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(54) Title: SUPPRESSION OF FOLIAR AND SOILBORNE PATHOGENS

(57) Abstract: Disclosed herein is a method for increasing the production of crops, particularly wheat and soybean, using herbicide resistant cultivars. In one aspect of this method, the method increases crop yield by diminishing the impact of the root diseases caused by Gaeumannomyces and Rhizoctonia species by treating the crop with an herbicide, in particular glyphosate. In another aspect the method for treating crops reduces the effects foliar pathogens and diseases, particularly fungal pathogens, such as rusts, including soybean rust, stem rust, stripe rust and leaf rust.

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